MINMILE
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- Used in chemical, oil refining, oil exploitation, offshore oil platforms, oil tankers, military and other hazardous areas.Used as lighting, power and maintenance distribution boards.
- Suitable for controlling the temperature maintenance and the power supply of electric heating in the anti-freezing in hazardous area; Adopting different instruments and program control modules to control the temperature of the heating object so as to meet the requirements of different customers;
- The various mounting types and cable entries are available as per customers requirements, such as hanging mounting and stand floor mounting.The cable entries can be suit for rubber cable, armored cable.



Model Identification

MAMD-A – □ – □ / □

- Product code
- Housing type: I / II / III / IV / V
- Voltage
- Current

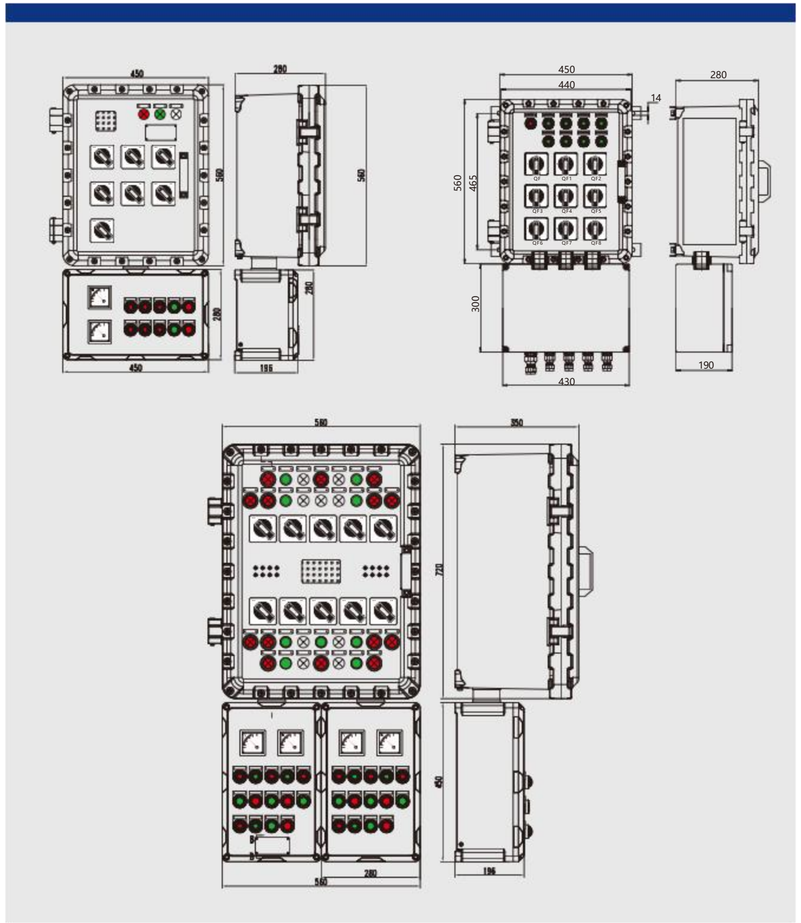


General Technical Parameters

	GB/IECEx	ATEX
Explosion protection Gas explosion protection Dust explosion protection	Ex db eb IIC T6...T4 Gb Ex db eb IIB+H_2 T6...T4 Gb Ex tb IIIC T80℃...T135℃ Db	Ⅱ 2G Ex db eb IIC T6...T4 Gb Ⅱ 2G Ex db eb IIB+H_2 T6...T4 Gb Ⅱ 2D Ex tb IIIC T80°C,T95°C,T135°C,Db
conformity to standards	GB：GB/T 3836.1-2021,GB/T 3836.2-2021,GB/T 3836.31-2021,GB/T3836.3-2021 IECEx： IEC 60079-0:2017,IEC 60079-1:2014-06,IEC 60079-31:2013,IEC60079-7：2017 ATEX：EN IEC 60079-0:2018, EN IEC 60079-1:2014,EN IEC60079-31:2014	
General power supply	Max.AC1500V 50/60Hz Max.630A	
IP degree,anti-corrosion level	IP66、WF2、-43°C~+60°C	
The material of exposed fastener	Ss304,/ss316 stainless steel	
Enclosure material	Copper-free Aluminum Alloy ZL102、Q235、SS304、SS316	
powder coated and color	Electrostatic powder coating ,MAM standard color is equal to dark grey RAL7090, light grey RAL 7090 is optional	
Built-in components Normal components brand siemens、 schneider、 ABB	MCB,MCCB,AC contactor,Thermal Relay,MTH,SHK-M,Auxiliary Relay,Time Relay,SSR, PLC,Mutual inductor,FU,Frequency Converter,Soft Starter etc. Note: Above leakage circuit breaker fully realize self-reset tin open the cover of box g in outside box, no need to	
Built-in instrument	Different display instruments such as Program control modules, thermostat, ammeter and voltmeter. Note: Above instruments can be viewed and operated.	
Brand of terminals	weid muller、 phoenix etc.	
Cable entry	Armored cable、Rubber cable	

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- Product appearance and installation schematic dimension



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